

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Charlevoix

Data as of: September 30, 2021

Population

	2019 Census	MCIR	Diff.	% Diff.
Total	26,143	32,735	-6,592	-25
Adults (20yrs+)	20,814	26,774	-5,960	-28
Children (0-19yrs)	5,329	5,961	-632	-11

Immunization Sites

	Count	%
Active MCIR Immunization Sites	16	
Reported in the last 6 months	15	93
Active Vaccines for Children (VFC) Sites	5	
Reported in the last 6 months	5	100

Michigan is ranked 26th for 4313314
[coverage \(2018 NIS data\)](#)

Your County Immunization Rank
n = 84

43133142 Coverage: **10**
(19-35mos)

1323213 Coverage: **39**
(13-17 years)

Flu Coverage : **12**
(6 mos through 8 years, complete)

Immunization Coverage Levels, Rankings and Goals by Select Vaccines and Age Groups

Measure	Charlevoix (MCIR)	% Diff.*	NW-MI (MCIR)	MI Avg (MCIR)	US Average 2018 NIS	Your County Rank (n=84)	HP 2020 Goal
19 through 35 months	%	%	%	%	%	No.	
Birth Dose Hep B coverage	¥	¥	¥	¥	79.6	¥	85%
4313314 coverage†	80.4	3.2	74.0	70.4	75.4	3	80%
43133142 coverage†	65.5	9.6	58.3	57.6	—	10	—
2+ Hep A	67.4	11.5	59.7	59.3	77.4	8	85%
4+ DTaP	83.2	3.9	76.6	73.0	87.2	1	90%
PCV Complete	85.1	1.5	80.9	79.2	86.0	10	90%
Rota. Complete (8-24 months)	75.7	1.4	65.0	63.8	—	6	—
WIC coverage (4313314)	86.7	4.7	79.0	71.3	67.3 ^a	2	—
Medicaid coverage (4313314)	83.1	4.6	72.2	65.9	—	2	—
13 through 17 years					2020 NIS Teen		
132321 coverage‡	80.5	-2.5	77.8	72.6	—	10	—
1323213 coverage‡	44.3	0.9	41.0	42.6	—	39	—
1+ Tdap	84.0	-1.9	81.6	76.1	90.1	8	80%
1+ MenACWY	84.6	-1.5	81.7	77.2	89.3	7	80%
HPV Complete (Females)	47.5	1.3	43.7	45.5	61.4	38	80%
HPV Complete (Males)	44.8	2.5	41.3	43.6	56.0	39	80%
MenACWY Complete (17yrs)	44.7	-1.8	41.7	42.3	54.4 ^b	37	—
1+ MenB (16 through 18yrs)	36.5	1.5	29.6	26.5	—	5	—
Adults (Census Denominators)					2018 NHIS		
1+ Tdap (19-64yrs)	77.2	2.1	73.4	67.0	33.5	14	—
1+ PPSV23 (65yrs+)	70.0	4.0	66.4	55.1	43.2 ^c	15	—
Zoster (50yrs+)	39.0	5.1	38.2	26.0	24.1	8	30%
Composite Measure (19yrs+)**	18.2	0.9	15.9	13.2	—	7	—
2020-21 Influenza Season	Charlevoix		NW-MI	MI Avg	US Flu Avg	Rank	HP2020
Flu Complete (6mos-8yrs)	37.8	-4.1	30.2	31.0	—	12	—
1+ Flu (6mos through 17yrs)	37.1	-0.4	31.8	33.0	58.6	15	70%
1+ Flu (18yrs+)	50.2	6.3	46.7	39.0	50.2	3	70%
School/Childcare (Feb '21)	Charlevoix		NW-MI	MI Avg	Charlevoix	Charlevoix	Rank
School Completion	90.2	-1.8	91.6	92.8	—	—	75
Percent Waived (K+7+O)	5.8	-0.6	5.5	3.4	Kindgtn : 8.6	7 grd : 1.8	74
Child Care Completion	86.9	-1.9	84.4	87.0	—	—	48
Percent Waived	4.6	0.1	4.1	2.5	—	—	73

* % difference in the county since September 2020; Flu data shows difference between seasons; School and CC difference between annual reports

¥ Coverage was omitted because of a possible delay in electronic birth file reporting.

† 4313314(2): 4 DTaP, 3 Polio, 1 MMR, 3 Hib, 3 HepB, 1 Varicella, 4 PCV, (2 HepA)

‡ 132321(3): 1 Tdap, 3 Polio, 2 MMR, 3 HepB, 2 Var, 1 MenACWY, (2 or 3 HPV doses-Males & Females)

**Age based assessment of adults for flu (19yrs+), tetanus (19yrs+), zoster (50yrs+), and PPSV23 (65yrs+)

^a Data from: <https://www.cdc.gov/vaccines/imz-managers/coverage/childvaxview/data-reports/7-series/trend/index.html>

^b Data from: <https://www.cdc.gov/mmwr/volumes/70/wr/mm7035a1.htm>

^c Data from: <https://www.cdc.gov/mmwr/volumes/66/wr/mm6627a4.htm>

[Reference the FAQs for additional definitions including information on "Complete", 1+, and 2+](#)

